

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 80910

80910

Page 2

March-05-12 10:38:06 AM

Item ID: 41232-000-001-002

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Emergency Flotation Step Actuator, RH

Start Date: 05/03/2012 Start Qty: 1.00 *1*

Cust Item ID:

Required Date: 19/03/2012 Req'd Qty: 1.00 *1*

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP 41232-000-001-002

Location: SHIP

PPP Rev: _____

10/2/12

(1)

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

ML 12/06/18

MS 12-06-18

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Picklist Print

March-05-12 10:38:09 AM

Page 1

Work Order ID: 80910

80910

Parent Item: 41232-000-001-002

41232-000-001-002

Parent Item Name: Emergency Flotation Step Actuator, RH

Start Date: 05/03/2012

Required Date: 19/03/2012

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP Rev:A New Issue 07-02-28 JLM

IPP Rev:B

10.06.11 41232-200-006-001 replace with D4094-1 DD ver:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

124K002-4CR-0545

Purchased

No

110

Each

2.0000

1

124K002-4CR-0545

Hose ass'y-Step Actuator

**

Location

Loc Qty

Loc Code

ST389

2

110145

2

41232-200-001-002

Manufactured

No

110

Each

1.0000

1

41232-200-001-002

Step Actuator RH Ass'y

**

Location

Loc Qty

Loc Code

ST364

1

43570

1

41232-200-003-001

Manufactured

No

110

Each

93.0000

1

41232-200-003-001

Spring (Step Actuator)

**

Location

Loc Qty

Loc Code

ST365

93

54173

93

41232-200-004-001

Manufactured

No

110

Each

3.0000

1

41232-200-004-001

Reducer Tee Assembly

**

Location

Loc Qty

Loc Code

ST364

3

59810

3

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Page 2

Work Order ID: 80910

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Parent Item: 41232-000-001-002

41232-000-001-002

Parent Item Name: Emergency Flotation Step Actuator, RH

Start Date: 05/03/2012

Required Date: 19/03/2012

Start Qty: 1.00

Required Qty: 1.00

41232-200-005-001

Manufactured No

110 Each

4.0000

3

3

2V

41232-200-005-001

Spacer (Step Actuator)

**

B 82.552

SP

Location

Loc Qty

Loc Code

ST364

4

59811

4

AN4-23A

Purchased No

110 Each

63.0000

1

1

AN4-23A

Bolt

**

SP

Location

Loc Qty

Loc Code

ST359

63

107378

63

AN960JD416

NAS1149D0463J Purchased

No

110 Each

22.0000

2

2

AN960JD416

Washer

**

M121708

SP

Location

Loc Qty

Loc Code

ST351

22

116289

22

AN960JD416L

NAS1149D0416J Purchased

No

110 Each

8.0000

2

2

AN960JD416L

Washer

**

M120910

SP

Location

Loc Qty

Loc Code

FP002

8

110153

8

AP0925ELBN

Purchased No

110 Each

2.0000

1

1

AP0925ELBN

BARBED ELBOW

**

SP/26/18

Location

Loc Qty

Loc Code

ST283

2

103727

2

March-05-12 10:38:09 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
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Work Order ID: 80910

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Parent Item: 41232-000-001-002

41232-000-001-002

Parent Item Name: Emergency Flotation Step Actuator, RH

Start Date: 05/03/2012

Required Date: 19/03/2012

Start Qty: 1.00

Required Qty: 1.00

D4094-1

Manufactured No

110 Each

5.0000

1

1

D4094-1

Bracket

**

Location

Loc Qty

Loc Code

ST125

5

64619

5

MS20392-3C21

Purchased

No

110

Each

19.0000

1

MS20392-3C21

Pin

**

Location

Loc Qty

Loc Code

ST316

19

104156

19

MS21042L4

Purchased

No

110

Each

4,370.000

1

MS21042L4

Nut

**

Location

Loc Qty

Loc Code

ST300

4370

117441

51

117601

157

118451

133

119017

200

119075

3829

MS24665-151

Purchased

No

110

Each

323.0000

1

MS24665-151

Cotter Pin

**

Location

Loc Qty

Loc Code

ST309

323

17566

323

March-05-12 10:38:09 AM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Page 4

Work Order ID: 80910

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Parent Item: 41232-000-001-002

41232-000-001-002

Parent Item Name: Emergency Flotation Step Actuator, RH

Start Date: 05/03/2012

Required Date: 19/03/2012

Start Qty: 1.00

Required Qty: 1.00

MS35489-93

Purchased

No

110

Each

215.0000

1

1

MS35489-93

GROMMET

**

11/2/2558

SP

Location

Loc Qty

Loc Code

ST295

187

120422

87

120769

100

ST296

28

116235

28

R-3400

Purchased

No

110

f

22.0000

3.05

3.05

R-3400

plastic tubing 1/4id x 3/8od-black

**

12/6/18 sf

SP

Location

Loc Qty

Loc Code

ST389

22

109886

22

2x 18"

by pressure
SILCO/E

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REVISION					
LETTER	DFTSMAN	DATE	DESCRIPTION	APPROVED	DATE
A	DNN	1/14/04	INCRP. E.O.; CHG. P/N OF ITEM #17. MINOR CHANGE - FAR 21.95	1/14/04	1/14/04

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 80910 MLJ
12/03/05

(A)			1	1	17	PS4025E000DF540A	HOSE								
			1	1	16	AP0925ELBN	BARBED ELBOW	ARK-PLAS PRODUCTS, INC., FLIPPIN, ARKANSAS 72634							
			2	2	15	AN960JD416	WASHER								
			1	1	14	MS21042-L4	NUT								
			1	1	13	AN4-23A	BOLT								
		AR	AR		12	MIL-S-8802	SEALANT								
			1	1	11	MS35489-93	GROMMET								
			2	2	10	AN960JD416L	WASHER								
			1	1	9	MS24665-151	COTTER PIN								
			1	1	8	MS20392-3C21	PIN								
			2	2	7	R-3400 1/4 ID x 3/8 OD BLACK	PLASTIC TUBING	NORTON PERFORMANCE PLASTICS CORP., AKRON, OHIO 44309							
			1	1	6	41232-200-006-001	BRACKET	(ALT. P/N 412-050-026-101, BELL HELICOPTER)							
			3	3	5	41232-200-005-001	SPACER								
			1	1	4	41232-200-004-001	REDUCER TEE								
			1	1	3	41232-200-003-001	SPRING								
			1		2	41232-200-001-002	R/H ACTUATOR ASSY								
			1	1		41232-200-001-001	L/H ACTUATOR ASSY								
						-002	R/H INSTALLATION								
						-001	L/H INSTALLATION								
			-002	-001	FWD NO.	PART NO.	NAME	STOCK SIZE	MATERIAL	MATL SPEC	ZONE				
NO. REQ'D PER ASSY															
LIST OF MATERIAL															
PROPRIETARY RIGHTS NOTICE THESE DATA ARE PROPRIETARY TO ERA AVIATION, INC. NO DISCLOSURE, REPRODUCTION, OR USE OF THESE DATA FOR ANY PURPOSE IS FORBIDDEN WITHOUT WRITTEN AUTHORIZATION FROM ERA AVIATION, INC. THE FOREGOING DOES NOT APPLY TO VENDOR PARTS.		UNLESS OTHERWISE SPECIFIED X ±.1 XX ±.03 XXX ±.010 ANGLES ±.1°		DFTSMAN	D. NELSON	5/20/02	TITLE STEP ACTUATOR INSTALLATION								
				CHECK	D. MURPHY	5/20/02									
				STRESS				DWG. SIZE		C		SCALE		NONE	
				HEAT TREAT				DWG. NO.		41232-000-001		REV.		A	
				FINISH				Era Aviation, Inc.		SHT 1 OF 2					
41232-1000		NEXT ASSEMBLY													

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

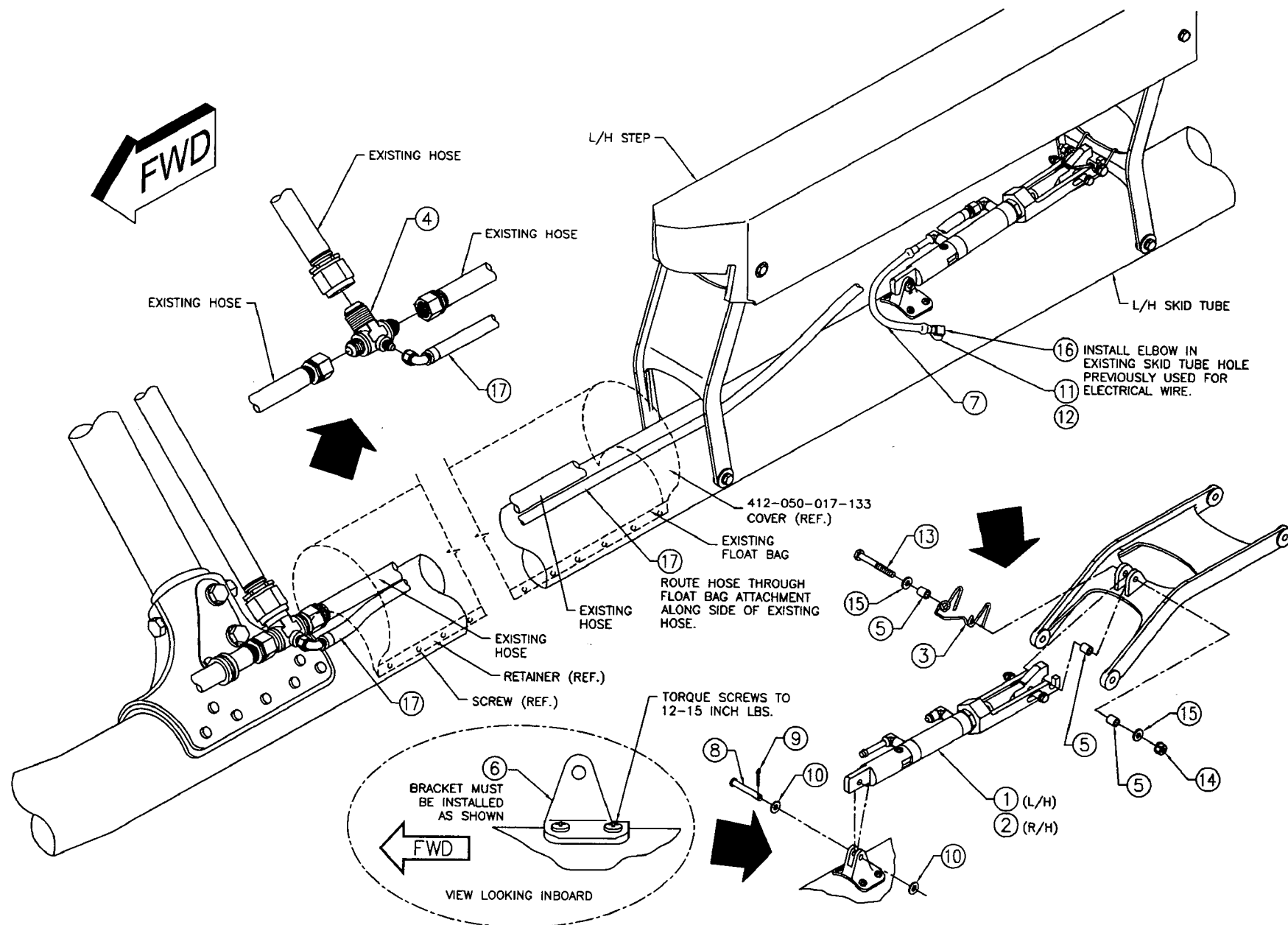
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-001 L/H INSTALLATION (SHOWN)
 -002 R/H INSTALLATION (OPPOSITE)

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Era Aviation, Inc.

TITLE	STEP ACTUATOR INSTALLATION	SIZE	ENCL. NO.	41232-000-001	REV.
		C		SHT 2 OF 2	A

W/O:		WORK ORDER CHANGES					
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